IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: 8 A. MINTA et al. 8 Group Art No. 1743

Ş Serial No . 10/824,786 00 00 00 00 00 00 00 00 Confirmation No.: 6657 Examiner: A. SODERQUIST

Filed: April 15, 2004 Docket No.: IVGN 894

For: VISIBLE WAVELENGTH FLUORESCENT CALCIUM INDICATORS THAT ARE (I) § § LEAKAGE RESISTANT AND (II) OPERATE NEAR MEMBRANES

> ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, being Assignee of record of the entire interest in the above-identified application by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor.

The Assignee hereby revokes any previous Powers of Attorney and appoint the attorneys and agents of Molecular Probes, Inc., associated with Customer Number 23358, for so long as they remain with such company,

with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office

in connection therewith, to receive the Letters Patent document, and for one year after the issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to Invitrogen Corp., referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all future communications regarding this application as follows:

Customer Number 23358 Molecular Probes, Inc. 29851 Willow Creek Road Eugene, OR 97402-9132 (541) 335-0040

ASSIGNEE: Invitrogen Corp.

By: Name: Christopher J. Buntel

Title: In-house counsel

Date: September 28, 2006

ASSIGNMENT:

Concurrently filed Previously recorded

Date: September 27, 2006

Reel: 018312 Frames: 0835